### Regional Dioxins P2 Projects

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### Possible P2 Projects

- Medical Waste Management
- PCF Paper Purchasing
- Adopt BAAQMD Model Ordinance
- Promote better fireplace use habits
- Alternatives to PVC Building Products
- 2,4-D use reduction and waste management
- Diesel fuel vehicle alternative

### **Project Selection**

- Feasibility
  - Known methods
  - Previously demonstrated
  - Possible for a local government
- Technical criteria
  - Potential PBT reductions
  - Other benefits and/or adverse impacts
  - Implementation issues—partnering opportunities,
     ability to build on another effort, timeliness, barriers
  - Costs

# **Project Selection**

- Non-technical criteria
  - Staff availability/interest
  - Support of non-municipality partners
  - Public interest
  - Budget
  - Other local conditions

# **Review of Public Input**

Dioxins Source	# Comments	For Project	Against Project
2,4-D	7	7	0
Diesel	2	2	1
Fireplaces	7	3	4
Medical Waste	13	12	0
Paper	6	5	1
PCBs	3	3	0
PVC-Buildings	10	9	1
PVC-Medical	10	9	1
Refineries	2	2	0

# Task Force project interests

- Regional paper purchasing
- Biodiesel case studies
- Medical waste management
- PVC alternatives
- 2,4-D elimination
- NOT fireplace ordinances

#### **Some Considerations**

- Limited Budget
- Several member agencies had fireplace ordinances and IPM programs
- Fireplace related outreach to residents considered too costly for project budget
- Member agencies just starting to examine paper purchasing policies
- Stakeholder interest in medical waste management and PVC-free products
- Industry concerns about diesel alternatives and PVC free products

# **Selected Projects**

PCF Paper Purchasing

PVC Alternatives in Building materials

Diesel Fuel Alternatives

Medical Waste Management

# PCF Paper Purchasing Project

- "Getting Started on Chlorine-Free Paper Purchasing" FAQ
- Purchasing Information Packet (policies, specifications, resources)
- Paper Purchasing Pool Information (contacts, costs, brands available)

#### **PVC Building Materials Alternatives**

 "Incorporating Alternatives to PVC in Buildings" FAQs

PVC Alternatives Information Packet

 Laguna Honda Hospital Replacement Project Case Study (in progress)

#### **Diesel Alternatives**

 Memorandum on Funding Opportunities for Municipal Diesel Conversion/ Replacement Programs

 Municipality Diesel Vehicle Conversion and Replacement Case Studies

#### Medical Waste Management (in progress)

- Materials for hospitals
  - autoclave permitting checklist & cost worksheet
  - autoclave FAQs
  - Vendor and P2 resources lists
- Training for municipalities
- Assist municipalities with hospital outreach
- Case Study

#### **Future Work**

 Assist municipalities with implementation of PCF paper purchasing program

Compile case studies of municipal Dioxin P2 projects

Assess effectiveness of Dioxin P2 projects